Index of Claims

| Application/Contro | ol No. |
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10/688,785

Examiner

Kevin S. Wood

Applicant(s)/Patent under Reexamination

LUBART ET AL.

Art Unit

2874

| <b>√</b> | Rejected |
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| _        | Allowed  |

| _ | (Through numeral)<br>Cancelled |
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| Ļ | Restricted                     |

| i | Z | Non-Elected  |
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|   | ı | Interference |

| A | Appeal   |
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|          | ľ  | Date                      |          |  |   |          |              |              | $\dashv$   |          |
| Final    | Original   | 1/8/06                    |          |  |   |          |              |              |            |          |
|          | 1  | V                         |          |  |   | П        |              | П            |            |          |
|          | 2  | V                         |          |  | 1 | $\top$   | T            |              | $\vdash$   | $\Box$   |
|          | 3  | 1                         |          |  | t | 1        | t            |              |            | $\Box$   |
|          | 4  | 1                         |          |  | T | 1        | <u> </u>     |              | -          |          |
|          | 5  | V                         | $\vdash$ | $\vdash$   | T | T        | T            | T            | <u> </u>   |          |
|          | 6  | 1                         | _        |  |   | 1        | T            | $\vdash$     | 1          | $\vdash$ |
|          | 7  | 0                         | $\vdash$ | <del>                                     </del> | 1 | $\vdash$ | $\vdash$     | $\vdash$     | _          | Н        |
|          | 8  | 0                         | _        |  |   | T        | 1            |              | -          | $\Box$   |
|          | 9  | 0                         |          |  |   |          |              | <b>†</b>     |            |          |
|          | 10   | 0                         | $\vdash$ | T  |   | T-       |              | 1            | _          | П        |
|          | 11   | 0                         |          | Г  | Г | П        | T            |              |            | П        |
|          | 12   | 0                         |          |  |   |          |              |              | $\vdash$   | П        |
|          | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25<br>27<br>28<br>29<br>30<br>31<br>33<br>33<br>33<br>33<br>34<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4 | 7 7 7 7 0 0 0 0 0 0 0 0 0 |          |  | Г | П        | 1            |              | Г          | П        |
|          | 14   | 0                         |          |  |   | Т        |              |              |            | П        |
|          | 15   | 0                         |          |  |   | $\Box$   | 1            | $\vdash$     |            | П        |
|          | 16   | 0                         |          |  |   |          |              | Г            | Γ          | П        |
|          | 17   | 0                         |          |  |   |          |              |              |            |          |
|          | 18   |                           |          |  |   | ļ        |              | Ι            | Г          |          |
|          | 19   |                           |          |  |   |          |              |              |            |          |
|          | 20   |                           | _        |  |   |          |              |              |            |          |
|          | 21   |                           |          |  | П | П        |              |              |            |          |
|          | 222  |                           |          |  |   |          |              |              |            | П        |
|          | 23   |                           |          |  |   |          |              |              |            |          |
|          | 24   |                           |          |  |   |          |              |              |            |          |
|          | 25   |                           |          |  |   |          |              |              |            |          |
|          | 25   |                           |          | L  |   |          | <u>_</u>     |              |            |          |
|          | 27   |                           |          |  |   | <u> </u> | L            | _            |            |          |
|          | 28   |                           |          |  |   |          |              | _            |            | Ш        |
|          | 29   |                           |          |  |   | _        |              |              | _          |          |
|          | <u> 3</u> p  |                           |          |  |   | L        | _            |              | <u> </u>   |          |
|          | 31   |                           |          |  |   | <u> </u> | <u>_</u>     |              |            | Ш        |
|          | 32   |                           |          |  |   | _        |              |              |            | Ш        |
|          | 38   |                           |          |  |   |          | _            |              |            | Щ        |
|          | 34   |                           |          |  |   |          | _            | _            | _          | Ш        |
|          | 335  | _                         |          |  |   |          | _            | _            | lacksquare | Ш        |
|          | 36   |                           |          |  |   |          | _            |              | _          | Щ        |
|          | 37   | -                         |          |  |   |          |              |              | ļ          | Ш        |
|          | 38   | -                         |          |  | _ | _        | <u> </u>     | <u> </u>     |            | Н        |
|          | 39   | $\dashv$                  | _        |  | _ | -        | <u> </u>     |              |            | Н        |
|          | 40   | $\dashv$                  |          |  |   | $\vdash$ | $\vdash$     | <u> </u>     | $\vdash$   | $\dashv$ |
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|          | 44   |                           |          | $\vdash$   |   | H        | <u> </u>     | <del>-</del> |            | $\dashv$ |
|          | 45   |                           |          | -  | _ | Н        |              |              | $\vdash$   | $\dashv$ |
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| $\dashv$ | 48   | $\dashv$                  | $\dashv$ | -  | - | $\vdash$ | -            | -            | $\vdash$   | $\dashv$ |
|          | 49   | $\dashv$                  | $\dashv$ |  |   |          | Щ            |              |            | $\dashv$ |
|          | 50   |                           |          | $\dashv$   |   | -        | Н            | $\vdash$     | $\vdash$   | $\dashv$ |
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| CI              | aim                  | Г        |              |          |          | Dat  | _            |          |                |  |
|-----------------|----------------------|----------|--------------|----------|----------|--|--------------|----------|----------------|--|
| <del>  0,</del> | 1                    | ╁╌       | т-           | F        | т-       | T  | Ĭ            | Т        | Τ              | Т  |
| Final           | Original             |          |              |          |          |  |              |          |                |  |
|                 | 51                   | Τ        | T            |          | T        |  | Τ            | 1        |                | $\Box$   |
|                 | 51<br>52             | T        | T            | 1        |          | 1  | 1            | T        | 1              | $\vdash$   |
|                 | 53                   | t        | 1            |          |          | 1-   | ✝            | $\vdash$ | 1              | $\vdash$   |
|                 | 54                   | T        | ╁            | $\vdash$ | ┢        | †  | t            | t        | $\vdash$       | ⇈  |
|                 | 54<br>55             | T        | <del> </del> | †        | <b> </b> | <del>                                     </del> | _            | ╁        | T              | $\vdash$   |
|                 | 56                   | ╁        | 1            | ╁        | ╁╴       | T  | $\vdash$     | ╁┈       | <del>  -</del> | ╆  |
| <b>—</b>        | 57                   | ╁        | ╁╌           | +        | t        | t  | H            | ╁        | +              | $\vdash$   |
|                 | 58                   | -        | $\vdash$     | $\vdash$ | $\vdash$ | ╁  | $\vdash$     | $\vdash$ | $\vdash$       | <del>                                     </del> |
| $\vdash$        | 59                   | <b>†</b> | $\vdash$     | $\vdash$ |          | T  | t            |          | -              | <del>                                     </del> |
|                 | 60                   | $\vdash$ | 1            | 1        | $\vdash$ | T  | t            |          | <b>!</b>       | ╁  |
|                 | 60<br>61             | T        | 1            | ✝        | Ι        | _  | $\vdash$     | 一        | T              | T  |
|                 | 62                   |          | 1            | ⇈        | T        | T  |              | T        | ┢              | <del>                                     </del> |
|                 | 62<br>63             |          |              |          |          |  | <u> </u>     | 1        | 1              |  |
|                 | 64                   | T        |              |          |          |  | $\vdash$     |          |                |  |
|                 | 65                   | $\vdash$ |              | Т        |          |  |              | Τ        | 1              | $\overline{}$                                    |
|                 | 66                   |          |              | T        | $\vdash$ |  | <del> </del> | T        | t              | T  |
|                 | 67                   |          | T            | T        |          |  | ļ            | <u> </u> | Π              | T  |
|                 | 68                   |          |              | T        | Г        | $\vdash$   | Т            |          |                |  |
|                 | 69                   | T        | $\vdash$     | $\vdash$ |          |  | $\vdash$     |          |                | <u> </u>   |
|                 | 70                   | ✝        | $\vdash$     | T        | Т        | T  | П            |          | $\vdash$       |  |
|                 | 71                   | $\vdash$ | Г            | <u> </u> |          | T  |              | T        | $\vdash$       | Т  |
|                 | 72                   | Г        |              | <b>†</b> |          |  |              | T        | ┰              | ┰  |
|                 | 71<br>72<br>73       |          | Г            |          |          | İ  |              |          |                | 一  |
|                 | 74<br>75             |          |              |          |          | Г  |              |          | 一              |  |
|                 | 75                   |          |              |          |          |  |              |          |                |  |
|                 | 76<br>77<br>78<br>79 |          |              |          |          |  | Г            |          | П              |  |
|                 | 77                   | _        |              | Г        |          |  |              |          |                |  |
|                 | 78                   |          |              | П        |          |  |              |          | Ī              |  |
|                 | 79                   |          |              |          |          |  |              |          |                |  |
|                 | 80                   |          |              |          |          |  |              |          |                |  |
|                 | 81                   | Г        |              | Г        |          |  |              |          |                |  |
|                 | 82                   |          |              |          |          |  |              |          |                |  |
|                 | 83                   |          |              |          |          |  |              |          |                |  |
|                 | 84                   |          |              |          |          | L  |              | L        |                |  |
| <u></u>         | 85                   |          | L            |          | L        |  |              |          |                |  |
| L               | 86                   |          |              |          |          |  |              |          |                |  |
|                 | 87                   | _        | _            |          | <u> </u> | L  |              |          | L_             |  |
| <u></u>         | 88                   |          | _            | _        |          |  | _            |          |                |  |
| L               | 89                   |          | _            | _        | _        | _  |              |          |                |  |
| <u></u>         | 90                   | <u> </u> | <u> </u>     | oxdot    | <u> </u> | <u></u>  | L_           | ļ        |                | Ш  |
| <u></u>         | 91                   | _        | ļ            | _        |          |  | ļ            | <u> </u> | L.             |  |
| <u> </u>        | 92                   |          | <u> </u>     | <u> </u> | _        | <u> </u>   | L.           | <u> </u> | <u> </u>       | Ш  |
|                 | 93                   | <u> </u> | <u> </u>     | <u> </u> |          | <u>_</u>   | <u> </u>     | <u> </u> |                |  |
|                 | 94                   | <u> </u> | <u> </u>     | ļ        | _        |  | L            | <u> </u> |                | Ш  |
| <u> </u>        | 95                   | <u> </u> | <u> </u>     | <u> </u> | <u> </u> |  | _            | <u> </u> | L              | Ш  |
| $\vdash$        | 96                   | ļ        | <u> </u>     | <u> </u> | <u> </u> | $\vdash$   | L.           | <u> </u> | <u> </u>       | <u> </u>   |
| <u> </u>        | 97                   |          | <u> </u>     | <u> </u> | <u> </u> | $\vdash$   | L            | <u> </u> | <u> </u>       | Ш  |
| <u></u>         | 98                   | $\vdash$ | <u> </u>     | <u> </u> | <u> </u> | <u> </u>   | <b> </b>     |          | <u> </u>       | Щ  |
|                 | 99                   | ļ        | <u> </u>     | Ш        | <u></u>  | $\vdash$   |              | <u> </u> | _              | Ш  |
|                 | 100                  |          |              |          |          |  |              |          |                | 1  |

| Cli         | Date  |          |              |          |          |          |          |          |          |           |
|-------------|---|----------|--------------|----------|----------|----------|----------|----------|----------|-----------|
|             |   |          |              | Г        | П        | <u> </u> | Ť        |          | T        | Г         |
| <del></del> | Original                                      |          |              | İ        |          |          |          |          |          |           |
| Final       | <u>:</u>                                      |          | 1            |          |          |          |          | 1        |          | 1         |
| ۳.          | lδ  |          |              |          |          |          | ĺ        | 1        |          |           |
|             |   | <u> </u> | ㄴ            | <u> </u> | <u> </u> | L        | ╙        | <u> </u> | _        |           |
|             | 101<br>102<br>103                             |          |              |          | L        |          |          |          | L        |           |
|             | 102   |          |              |          |          | L        |          | l        |          |           |
|             | 103   |          | I -          |          |          |          |          |          |          |           |
|             | 1 104   |          |              |          | П        |          |          |          | Г        |           |
|             | 105<br>106<br>107                             |          |              |          |          | Ī        |          |          |          | П         |
|             | 106   | $\vdash$ | 1            | _        | _        | $\vdash$ |          |          |          |           |
|             | 107   | -        | $\vdash$     | $\vdash$ | _        | 1        | 1        | $\vdash$ | $\vdash$ |           |
|             | 108   |          | -            | ├        | -        | $\vdash$ | $\vdash$ | ┢        | ┼┈       | Н         |
|             | 108<br>109                                    | ┝        | ╁            | ├-       | ┢        | ├        | ├-       | +-       | 1        | H         |
|             | 110   | -        | -            | ⊢        | -        | ⊢        | ├        | ⊢        | ├        | -         |
|             | 110   | <u> </u> | ⊢            | ⊬        |          | ⊢        | -        | ├        | ├-       | Н         |
|             | 111   | _        | -            | ⊢        | -        | ├-       | _        | -        | <u> </u> |           |
|             | 112   | <u> </u> | <u> </u>     | <u> </u> | _        | _        | $\vdash$ | <u> </u> | _        | -         |
| <u> </u>    | 113   | Ш.       | <u> </u>     | <b>L</b> |          | <u> </u> | <u></u>  | _        | _        | Щ         |
|             | 114   | L        |              | 匚        | _        | $\perp$  | _        | <u> </u> | _        |           |
|             | 115   |          |              |          |          |          |          |          |          |           |
|             | 112<br>113<br>114<br>115<br>116<br>117        |          |              | L        | L        | L        | Ĺ        | Ĺ        | L        |           |
|             | 117   |          |              |          |          |          |          |          |          |           |
|             | 118   |          |              |          |          |          | Π        | П        |          |           |
|             | 119<br>120<br>121                             |          |              |          | Г        | П        |          |          |          |           |
|             | 120   |          |              | -        |          |          |          | _        | $\vdash$ |           |
|             | 121   |          |              |          |          |          |          |          |          |           |
|             | 122   |          |              | $\vdash$ | $\vdash$ | <u> </u> | -        | ┢        | _        | $\neg$    |
|             | 123   |          | $\vdash$     |          | $\vdash$ | $\vdash$ |          | $\vdash$ | _        | $\vdash$  |
|             | 122<br>123<br>124                             |          |              |          | -        | -        | -        | ┢        | $\vdash$ | $\dashv$  |
|             | 125   | -        |              | -        |          | -        | -        | $\vdash$ |          | $\dashv$  |
|             | 125<br>126<br>127<br>128<br>129<br>130<br>131 |          | _            |          |          | -        | -        | -        |          | $\dashv$  |
|             | 127   |          |              |          | _        | -        | -        | -        | -        | $\dashv$  |
|             | 129   | _        | -            | _        | -        | ├─       | ⊢        | -        |          | $\dashv$  |
|             | 120   |          | <u> </u>     |          |          | _        | -        |          |          | $\dashv$  |
|             | 129   | _        | _            | -        | _        | ├        |          | _        | -        | $\dashv$  |
|             | 130   | _        | _            |          | _        | <u> </u> | <u> </u> | ļ        | <u> </u> | $\square$ |
|             | 131   | _        | _            |          | _        | _        | _        | _        | Щ        | Ш         |
|             | 132   |          |              |          |          | <u>_</u> | _        | <u></u>  | ш        |           |
|             | 133<br>134<br>135                             |          | L            | $\perp$  |          | _        | <u> </u> | _        | $\perp$  | Ш         |
|             | 134   |          |              | _        |          | L_       |          | L_       |          |           |
|             | 135   |          | $oxed{oxed}$ |          |          |          |          | L        |          | Ш         |
|             | 136<br>137                                    |          |              |          |          |          |          |          |          |           |
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|             | 142   |          |              |          |          |          |          |          |          |           |
|             | 143   | $\neg$   |              |          |          |          |          |          | П        |           |
|             | 144   | $\neg$   |              |          |          |          |          |          |          |           |
|             | 145   |          | $\neg$       | $\vdash$ |          |          |          | $\Box$   | $\vdash$ | $\dashv$  |
|             | 146   |          |              | Н        |          |          |          |          |          | $\dashv$  |
|             | 147   |          |              | -        |          |          |          | H        | $\vdash$ | ᅱ         |
|             | 148   |          |              | $\dashv$ | $\dashv$ |          |          | $\vdash$ |          | $\dashv$  |
| -+          | 149   |          | -            |          |          | -        |          | $\vdash$ |          | $\dashv$  |
|             | 150   |          |              |          | $\dashv$ | $\vdash$ | _        |          |          |           |
|             | 100   |          |              |          |          |          |          | L        |          |           |